

# Product Datasheet

## EphB4 Antibody [Janelia Fluor® 669] AF446JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF446JF669**

EphB4 Antibody [Janelia Fluor® 669]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 669
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	2050
Gene Symbol	EPHB4
Species	Mouse
Specificity/Sensitivity	Detects mouse EphB4 in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant mouse (rm) EphB6 and rmEphA3 is observed and less than 1% cross-reactivity with rmEphA2, rmEphA4, rmEphA6, rmEphA7, rmEphA8, rmEphB2, and rmEphB3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse EphB4 Leu16-Ala539 Accession # P54761
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF446JF669**

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AB-108-CJF669	Goat IgG Isotype Control [Janelia Fluor 669]
M6000B-1	IL-6 [HRP]
446-B4-200	EphB4 [Unconjugated]
DVE00	VEGF [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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